

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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09/990987



Express Mail No.: EL627511145US

Applicant(s): KIVIPURO et al.

SERIAL NO.:

EXAMINER:

FILING DATE: Herewith

ART UNIT:

TITLE: A METHOD FOR PROVIDING CONTENTS FOR A WIRELESS
COMMUNICATION DEVICE

ATTORNEY DOCKET NO.: 460-010723-US (PAR)

Commissioner of Patents

Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

The following information is being disclosed to the Patent and Trademark Office as information that may be material to the examination of the above-identified patent application.

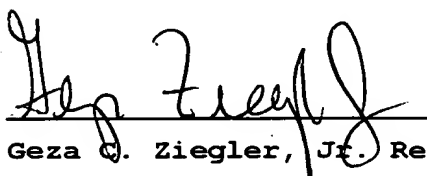
This Information Disclosure Statement is filed together with the above-identified patent application. Thus, a certification under 37 CFR (e) or fee under 37 CFR 1.17(p) is not required for the information herein to be considered.

The above-identified patent application claims priority to Finnish Patent Application No. FI 20002554 filed November 21, 2000. Applicants' attorney encloses a copy of a Finnish Office Action and a European Search Report issued on the priority Finnish Patent Application No. FI 20002554. The Finnish Office Action cited "Developing An E-Commerce Application By Using Content Component Model", Li et al., 36 International Conference on Technology of Object-oriented Languages Tools, pp. 275-284; "Developing HTML Based Web Applications", Kristensen, International Workshop on Web

Engineering, 11 pages; "W3Objects: Bringing Object-Oriented Technology To The Web", Ingham et al., World Wide Web Journal, Issue 1, 11 pages; "CoOWA: A Component Oriented Web Application Model", Zahor et al., Proceedings Of The 31st International Conference On Technology Of Object-Oriented Languages And Systems, 1998, 9 pages, "Construction Of Adaptive Web-Applications From Reusable Components", Graef et al., 1st International Conference On Electronic Commerce And Web Technologies, 2000, 13 pages, and European Patent Application No. EP 1035723 A2. The European Search Report cited "An Object-Based Architecture For WAP-Compliant Applications:", Cannataro et al., Proceedings 11th International Workshop On Database And Expert Systems Applications, pp. 178-185; "Web On Wheels: Toward Internet-Enabled Cars", Jameel, IEEE Computer Society, Vol. 31, No. 1, 1998, pp. 69-76; and United States Patent No. 5,845,090.

Copies of the Finnish Office Action, European Search Report and the cited references are enclosed together with PTO-Form 1449.

Respectfully submitted,



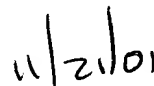
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Date

**INFORMATION DISCLOSURE
CITATION FORM FOR
PATENT APPLICATION
(FORM PTO-1449)
(Substitute)**

Docket No.: 460-010723-US(PAR)

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Group:

**U.S. PATENTS**

Initials	Patent Number	Issue Date	Name	Class	Sub-class	Filing date
	5,845,090	12/1/98	Collins, III et al.	395	200.51	9/30/96

FOREIGN PATENT DOCUMENTS

Initials	Document Number	Date	Country	Name	Translation? Yes/No/n/a
	EP 1035723 A2	9/13/00	Europe	Siemens Aktiengesellschaft	no

OTHER DOCUMENTS (Title, Author, Date, Pages, Etc., if known)

	"Developing An E-Commerce Application By Using Content Component Model", Li et al., 36 International Conference on Technology of Object-oriented Languages Tools, pp. 275-284.
	"Developing HTML Based Web Applications", Kristensen, International Workshop on Web Engineering, 11 pages.
	"W3Objects: Bringing Object-Oriented Technology To The Web", Ingham et al., World Wide Web Journal, Issue 1, 11 pages.
	"CoOWA: A Component Oriented Web Application Model", Zaho et al., Proceedings Of The 31 st International Conference On Technology Of Object-Oriented Languages And Systems, 1998, 9 pages.
	"Construction Of Adaptive Web-Applications From Reusable Components", Graef et al., 1 st International Conference On Electronic Commerce And Web Technologies, 2000, 13 pages.
	"An Object-Based Architecture For WAP-Compliant Applications", Cannataro et al., Proceedings 11 th International Workshop On Database And Expert Systems Applications, pp. 178-185
	"Web On Wheels: Toward Internet-Enabled Cars", Jameel, IEEE Computer Society, Vol. 31, No. 1, 1998, pp. 69-76.

Examiner's Signature:

Date Considered:

Initial if reference was considered, whether or not citation is in conformance with MPEP. Mark through citation if not considered.
Include a copy of this citation form with your next correspondence to the Applicant(s).